



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
 United States Patent and Trademark Office  
 Address: COMMISSIONER FOR PATENTS  
 P.O. Box 1450  
 Alexandria, Virginia 22313-1450  
 www.uspto.gov



Bib Data Sheet

CONFIRMATION NO. 3801

SERIAL NUMBER 10/709,802	FILING DATE 05/28/2004  RULE	CLASS 175	GROUP ART UNIT 3672	ATTORNEY DOCKET NO. 19.0350CIP
-----------------------------	---------------------------------------	--------------	------------------------	-----------------------------------

## APPLICANTS

James C. Mayes, Sugar Land, TX;

 Mario A. Araya, Sugar Land, TX;  
 Richard Edward Thorp, Richmond, TX;

## \*\* CONTINUING DATA \*\*\*\*\*

 This application is a CIP of 10/708,893 03/30/2004  
 which claims benefit of 60/481,143 07/25/2003

## \*\* FOREIGN APPLICATIONS \*\*\*\*\*

IF REQUIRED, FOREIGN FILING LICENSE GRANTED

\*\* 07/14/2004

Foreign Priority claimed 35 USC 119 (a-d) conditions met Verified and Acknowledged	<input type="checkbox"/> yes <input checked="" type="checkbox"/> no <input type="checkbox"/> yes <input checked="" type="checkbox"/> no <input type="checkbox"/> Met after Allowance Examiner's Signature _____ Initials _____	STATE OR COUNTRY TX	SHEETS DRAWING 8	TOTAL CLAIMS 28	INDEPENDENT CLAIMS 4
--	--	---------------------------	------------------------	-----------------------	----------------------------

## ADDRESS

 23718  
 SCHLUMBERGER OILFIELD SERVICES  
 200 GILLINGHAM LANE  
 MD 200-9  
 SUGAR LAND, TX  
 77478

## TITLE

WHILE DRILLING SYSTEM AND METHOD

FILING FEE  RECEIVED 1000	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:	<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees ( Filing ) <input type="checkbox"/> 1.17 Fees ( Processing Ext. of time ) <input type="checkbox"/> 1.18 Fees ( Issue ) <input type="checkbox"/> Other _____
------------------------------------	---	--